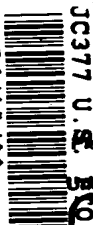


06/10/98

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PTO/SB/05 (2/88)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. A98054US

First Inventor or Application Identifier James E. Hipp

Title DOWNHOLE JAR APPARATUS FOR USE IN OIL AND

Express Mail Label No. FM 517 002 857 US

GAS
WELLS**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 16]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]

Oath or Declaration

[Total Pages]

- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 17 completed)
(Note Box 5 below)

☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 4b, is
considered to be part of the disclosure of the accompanying
application and is hereby incorporated by reference therein.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☒ * Small Entity Statement(s) ☐ Statement filed in prior application,
(PTO/SB/09-12) Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Other: Express Mailing Certificate

* NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.17), EXCEPT
IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____

Prior application information: Examiner _____ Group / Art Unit: _____

18. CORRESPONDENCE ADDRESS☐ Customer Number or Bar Code Labelor ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	Charles C. Garvey, Jr.				
	PRAVEL, HEWITT & KIMBALL				
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	10th Floor				
City	Houston	State	Texas	Zip Code	77027
Country	U.S.	Telephone	(504) 835-2000	Fax	(713) 850-0165

Name (Print/Type)	Charles C. Garvey, Jr.	Registration No. (Attorney/Agent)	27,889
Signature	<i>Charles C. Garvey, Jr.</i>	Date	6/10/98

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	A98054US
First Inventor or Application Identifier	James E. Hipp
Title	DOWNHOLE JAR APPARATUS FOR USE IN OIL AND GAS WELLS
Express Mail Label No.	FM 517 002 857 US

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Prior application Information: Examiner _____ Group / Art Unit: _____

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or ☒ Correspondence address below

Name	Charles C. Garvey, Jr. PRAVEL, HEWITT & KIMBALL				
Address	1177 West Loop South 10th Floor				
City	Houston	State	Texas	Zip Code	77027
Country	U.S.	Telephone	(504) 835-2000	Fax	(713) 850-0165

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Attorney Docket No. A98054US
Applicant(s): JAMES E. HIPPI

CERTIFICATE OF EXPRESS MAILING

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Dear Sir:

I hereby certify that the attached patent application, above-referenced, is being deposited with the United States Postal Service as Express Mail, Label No. EM 517 002 857 US, in an envelope addressed to: Assistant Commissioner For Patents, Box Patent Application, Washington, D.C. 20231-9999, on this 10 day of June, 1998.

SHANNON FORD

Shannon Ford